

<p align="center"><b>NATIONAL PHASE UTILITY APPLICATION</b></p> <p align="center"><b>Transmittal to the (DO/EO/US) Under 35 USC 371</b></p>	<p>Attorney Docket No.: HOIB4.001APC  First Named Inventor: Morten Meldal  Int'l Application No.: PCT/DK2004/000454  Int'l Filing Date: June 25, 2004  Priority Date Claimed: June 26, 2003 and May 25, 2004  Title: HETEROCYCLIC ORGANIC MOLECULES THROUGH  INTRAMOLECULAR FORMATION OF N-  ACYLIMINIUM IONS  Express Mail Label No.: EV 718 229 464 US</p>
<p><b>Direct all correspondence to Customer No.: 20995</b></p> <p align="right">Date: December 22, 2005 Page 1 of 2</p>	

10/561803

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The following enclosures are transmitted herewith to be filed in the patent application of:

**Inventors:**

1. Morten Meldal
2. Thomas Eiland Nielsen

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as published.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been made, and will not be made.

**OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment in 20 pages.
- (X) Copy of PCT Written Opinion
- (X) Copy of PCT International Search Report
- (X) Copy of PCT Notification Concerning Submission or Transmittal of Priority Document
- (X) Copy of PCT/IB/371 with attached Declaration
- (X) Return prepaid postcard.

# NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US)  
Under 35 USC 371

Attorney Docket No.: HOIB4.001APC

First Named Inventor: ~~Przemyslaw~~ **JAP2007**

Int'l Application No.: PCI/DK2004/000454

Int'l Filing Date: June 25, 2004

Priority Date Claimed: June 26, 2003 and May 25, 2004

Title: HETEROCYCLIC ORGANIC MOLECULES THROUGH  
INTRAMOLECULAR FORMATION OF N-  
ACYLIMINIUM IONS

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Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) (enter one in TOTAL column)				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1640 (\$0)		\$400
(2)	USPTO was the ISA (noncompliant claims)	1641 (\$100)		
(3)	Foreign Search Report Enclosed	1642 (\$400)		
(4)	No Search Report Enclosed	1632 (\$500)		
Examination Fee under 1.492(c) (enter one in TOTAL column)				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1643 (\$0)		\$200
(2)	Non US IPEA or Noncompliant Claims	1633 (\$200)		
Excess Claims	42 - 20 = 22	1615 (\$50)	22 x 50 =	\$1100
Excess Ind. Claims	2 - 3 = 0	1614 (\$200)	0 x 200 =	\$
Application Size Fee	110 - 100 = 1	1681(\$250)	1 x 250 =	\$250
			<b>TOTAL FEE DUE</b>	<b>\$2250</b>
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Alexandria, VA 22313-1450**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : HOIB4.001APC

**Applicant(s)** : Meldal et al.

**For** : HETEROCYCLIC ORGANIC MOLECULES  
THROUGH INTRAMOLECULAR  
FORMATION OF N-ACYLIMINIUM IONS

**Connie C. Tong** : Agent

**"Express Mail" Label No. :** EV 718 229 464 US

**Date of Deposit** : December 22, 2005

I hereby certify that the accompanying

Transmittal letter; Copy of International Application as published; Preliminary Amendment in 20 pages; Copy of PCT Written Opinion; Copy of PCT International Search Report; Copy of PCT Notification Concerning Submission or Transmittal of Priority Document; Copy of PCT/IB/371 with attached Declaration; Check(s) for Filing Fee(s); Return Prepaid Postcard

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